

What is claimed is:

1. A method of inhibiting fouling deposit formation in conduits, lines and equipment in contact with flushing liquor in a coke oven plant comprising adding to said flushing liquor a treatment combination of a heterocyclic nitrogenous compound and 2-butoxyethanol in an amount sufficient to inhibit fouling deposit formation.
2. The method of claim 1 where in the ratio of heterocyclic nitrogenous compound to 2-butoxyethanol in said treatment combination is from 50:50 to 10:90 percent by weight.
3. The method of claim 1 wherein the ratio of heterocyclic nitrogenous compound to 2-butoxyethanol in said treatment combination is 25:75 percent by weight.
4. The method of claim 1 wherein said heterocyclic nitrogenous compound is quinoline.
5. The method of claim 1 wherein said treatment combination is added to said flushing liquor in a concentration of from about 0.5 parts per million to 5.0 parts per million.
6. A method of cleaning conduits, lines and equipment in contact with flushing liquor in a coke oven plant comprising adding to said flushing liquor a treatment combination of a heterocyclic nitrogenous compound and 2-butoxyethanol in an amount sufficient to remove fouling deposits.

7. The method of claim 6 where in the ratio of heterocyclic nitrogenous compound to 2-butoxyethanol in said treatment combination is from 50:50 to 10:90 percent by weight.

8. The method of claim 6 wherein the ratio of heterocyclic nitrogenous compound to 2-butoxyethanol in said treatment combination is 25:75 percent by weight.

9. The method of claim 6 wherein said heterocyclic nitrogenous compound is quinoline.

10. The method of claim 6 wherein said treatment combination is added to said flushing liquor in a concentration of from about 0.5 to about 5.0 parts per million.